

Environment:
Test Level:

INTCOM
System

Script # / Name: 3.1 - FMS to FMSS Interface Normal Processing for FMS to FMSS
Scenario Description:
Batches Being Tested:
Sources contained in the Batches being tested:



Executed By / Date:

Product / Release:

Prepared By / Date:

Acceptance Sign Off / Date:

TO 128- FMS to FMSS Data Transformation and Transfer
Jayasri Kuppasamy/ 24 March 2003

Pass/Fail

Step	Action	Navigation Path	Input	Expected Results	Actual Results	Pass / Fail	Requirement # /Comments
1	Log into toad using the username and password for INTCOM						
2	Run the query in the "Input" Cell to set attribute4 as NULL only for the batch being tested		update gl_gl_je_batches set attribute4 = null where je_batch_id = 'Enter je_batch_id being tested'	Attribute4 updated for all batches except the one being tested			
3	Log into Oracle Application under FSA CFO General Ledger SuperUser	Others -> Requests -> Submit a new Request -> Single Request					
4	Click on the List of Values (LOV) and select the program name to run the FMS to FMSS Interface		FMS to FMSS GL transfer Interface Program	FMS to FMSS GL transfer Interface Program is selected			
5	Submit the request by clicking on 'Submit Request' button			Program completes successfully			
6	If the batch being has a source other than CF, CG, DF, GA, GV, LE, OG, SG, SV, DT run the query in the "Input" cell to ensure that the batch is not transferred to FMSS		select * FROM SFALIB.SFALIB_FMS_TO_FMSS_INTERFACE where je_batch_id = 'Enter je_batch_id being tested'	No rows are returned and hence no output file is created			
7	Run the query in the "Input Cell" to verify that Attribute4 has been updated ('P' + date stamp) in the gl_je_batches table for the batch being tested.		select attribute4 from gl_gl_je_batches where je_batch_id = 'Enter batch id being tested'	Attribute 4 has been updated correctly for the batch processed (Requirement # 3.3, 3.4)			3.3, 3.4
8	If the batch being tested does not have source(segment12)GA' or 'GV' do the following steps						
9	Log into Oracle Discoverer to run the Summarization Report						
10	Open the Summarization Testing Report by clicking on File -> Open from the menu bar. Select Database -> Open from the selection box and then select the Summarization Testing Report						
11	Enter the batch id being tested as the parameter and click on the finish button						
12	Note the number of rows returned.						
13	Run the query in the "Input" Cell to verify that the correct number of lines are inserted in the SFALIB_FMS_TO_FMSS_INTERFACE table (Temporary table)		SELECT * FROM SFALIB.SFALIB_FMS_TO_FMSS_INTERFACE WHERE batch_id = 'Enter batch id being tested'	The number of rows returned in the previous step should match the number of rows returned by the query. For lines where segment4 like 1010%: All rows should have attributes 1, 2 and 3 populated (requirement # 3.13) For lines where segment4 = 212000: All rows should have attributes 1 and 2 populated (requirement # 3.14) All rows should not have attributes 3 populated (requirement # 3.16) For all other segment4 values: All rows should not have attributes 1, 2 or 3 populated (requirement # 3.15) For lines where populated: Attribute2 must be in the format 9102000X (requirement # 3.17) Attribute2 (ALC)(9102000X) must equal the fifth digit of segment4 (1010XN) where segment4 is 1010% except accounts 10100% where ALC must be 91020001 (requirement # 3.18)			3.13 , 3.14, 3.16, 3.15, 3.17, 3.18
14	Open the Summarization Testing Report_NOT9% by clicking on File -> Open from the menu bar. Select Database -> Open from the selection box and then select the Summarization Testing Report_NOT9%						
15	Enter the batch id being tested as the parameter and click on the finish button						
16	Note the number of rows returned.						

Step	Action	Navigation Path	Input	Expected Results	Actual Results	Pass / Fail	Requirement # /Comments
17	Run the query in the "Input" Cell to verify that the correct number of lines are inserted in the SFALIB_FMS_TO_FMSS_INTERFACE table (Temporary table) For Accounts starting with 9% that should not be inserted in the temporary table		SELECT * FROM SFALIB.SFALIB_FMS_TO_FMSS_INTERFACE WHERE batch_id = 'Enter batch id being tested' AND (segment4 LIKE '9%' OR segment4 LIKE '8%')	The query does not return any rows. (Requirement # 3.47)			3.47
18	Open the SFALIB_FMS_TO_FMSS_INTERFACE table Report by clicking on File -> Open from the menu bar. Select Database ->Open from the selection box and then select the SFALIB_FMS_TO_FMSS_INTERFACE table						
19	Enter the batch id being tested as the parameter and click on the finish button						
20	Note the number of rows returned.						
21	Run the query in the "Input" cell to return the total number of rows in the SFALIB_FMS_TO_FMSS_INTERFACE table and compare with the SFALIB_FMS_TO_FMSS_INTERFACE table Report		Select * FROM SFALIB.SFALIB_FMS_TO_FMSS_INTERFACE where batch_id = 'Enter batch id being tested'	The number of rows returned by the query should match the number of rows returned by the discoverer report. The number of rows should also be equal to the rows returned by step 12			
22	Verify that the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) has 13 segments populated for all lines			13 segments should be populated (Requirement # 3.5)			3.5
23	Verify that the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) has value "00000" for segment12 for all lines			Segment12 (Funds check Level) is populated with value "00000" (Requirement # 3.6)			3.6
24	Verify that the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) has value "000000" for segment13 for all lines			Segment13 (Future Use) is populated with value "000000" (Requirement # 3.7)			3.7
25	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested), the format for segment1 (Fund) has been changed from %NNN to %NNNNN. Examples - %XNY ->%XNOYR, %M02 ->%M2002 for all lines			The format for segment1 (Fund) has been changed from %NNN to %NNNNN (Requirement # 3.8)			3.8
26	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) segment3 (Budget Fiscal year) and segment10 (Cohort year) have been converted to a four digit year format from a two digit year format for all lines			segment3(Budget Fiscal year) and segment10 (Cohort year) have a four digit year format (Requirement # 3.9)			3.9
27	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) Accounting_Date is the last day of the month for all lines			The Accounting_Date is the last day of the month (Requirement # 3.10)			3.10.
28	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) Accounting_Date is in the format "DD-MON-YYYY"			Accounting_Date is in the format "DD-MON-YYYY" (Requirement # 3.11)			3.11
29	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) that Attribute3(Confirmation date) is not greater than the system date for all lines			Attribute3(Confirmation date) is not greater than the system date for all lines (Requirement # 3.12)			3.12
30	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) Attribute3(Confirmation date) is in the format "DD-MON-YY"			Attribute3(Confirmation date) is in the format "DD-MON-YY" (Requirement # 3.19)			3.19
31	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) that segment1 value of "%XNOYR" has segment5 value "EN000000" for all lines			segment1 value of "%XNOYR" has a segment5 value "EN000000" (Requirement # 3.21)			3.21
32	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) that segment1 value of "%FNOYR" has segment5 value "00000000" for all lines			segment1 value of "%FNOYR" has segment5 value "00000000" for all lines (Requirement # 3.22)			3.22
33	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) that segment1 value of "%RNOYR" has segment5 value "00000000" for all lines			segment1 value of "%RNOYR" has segment5 value "00000000" for all lines (Requirement # 3.23)			3.23

Step	Action	Navigation Path	Input	Expected Results	Actual Results	Pass / Fail	Requirement # /Comments
34	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) that segment1 value of "%RNOYR" does NOT have a balance where segment4 = 1010X2 nor 1010X3.(individually)			segment1 value of "%RNOYR" does NOT have a balance where segment4 = 1010X2 nor 1010X3. individually (Requirement # 3.24)			3.24
35	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) that segment1 value of "%RNOYR" does NOT have a balance where segment4 = "4XXXXX"			segment1 value of "%RNOYR" does NOT have a balance where segment4 = "4XXXXX" (Requirement # 3.25)			3.25
36	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) that segment12 is NOT "000A2" for any of the lines			segment12 is NOT "000A2" as none of the lines have segment1 = "0243%" and segment6 = "625" (Requirement # 3.27)			3.27
37	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) that segment1 value of "0230XNOYR" does NOT have a value in segment6 of "BB7" for any of the lines			segment1 value of "0230XNOYR" does NOT have a value in segment6 of "BB7" for any of the lines (Requirement # 3.28)			3.28
38	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) that segment5 value of "00000000" HAS a value in segment6 of "000" for all lines except where segment1 value = "%FNOYR%".			segment5 value of "00000000" HAS a value in segment6 of "000" for all lines except where segment1 value = "%FNOYR%". (Requirement # 3.29)			3.29
39	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) that segment6 value of "000" HAS a value in segment5 of "00000000" for all lines			segment6 value of "000" HAS a value in segment5 of "00000000" for all lines (Requirement # 3.30)			3.3
40	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) lines with user_jc_category_name of "LE" ONLY have a value in segment6 of "B02,"B04","B08","BA7","BB7",or "BPI".			lines with user_jc_category_name of "LE" ONLY have a value in segment6 of "B02,"B04","B08","BA7","BB7",or "BPI". (Requirement # 3.31)			3.31
41	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) unique user_jc_category_name HAS a net balance of 0.00			unique user_jc_category_name HAS a net balance of 0.00 (Requirement # 3.32)			3.32
42	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) lines with all unique segment1, segment6 combinations HAVE a net balance of 0.00.			lines with all unique segment1, segment6 combinations HAVE a net balance of 0.00. (Requirement # 3.33)			3.33
43	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the sum of the balance of all lines where segment4 is in the range 400000 - 499999 HAS a net balance of 0.00			the sum of the balance of all lines where segment4 is in the range 400000 - 499999 HAS a net balance of 0.00 (Requirement # 3.34)			3.34
44	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested)sum of the balance of all lines where segment4 is in the range 100000 to 399999 plus the sum of the balance of all lines where segment4 is in the range 500000 to 799999 HAS a net balance of 0.00			sum of the balance of all lines where segment4 is in the range 100000 to 399999 plus the sum of the balance of all lines where segment4 is in the range 500000 to 799999 HAS a net balance of 0.00 (Requirement # 3.35)			3.35
45	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the cohort year value of 'PS' is changed to 'PS00'			the cohort year value of 'PS' is changed to 'PS00' (Requirement # 3.49)			3.49
46	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) if the fund is "%XNOYR" and the BFY is '02' or prior (in FMS), then BFY should be converted to 'CONV' before transfer to FMSS			if the fund is "%XNOYR" and the BFY is '02' or prior (in FMS), then BFY is converted to 'CONV' (Requirement # 3.50)			3.50.
47	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) if the fund is '4253XNOYR' and the BFY is '03', then BFY should be converted to 'CONV'			if the fund is '4253XNOYR' and the BFY is '03', then BFY is converted to 'CONV' (Requirement # 3.51)			3.51
48	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) user_jc_category_name has values of CG, OG, SG, SV, GA, GV, LE, DF, DT, and CF only. ((Based on SFA GL setup)			user_jc_category_name has values of CG, OG, SG, SV, GA, GV, LE, DF, DT, and CF only. See FMS_FMSS_Source_Values for corresponding FMS values. Which should be same as segment12 for the batch being tested (Requirement # 3.38)			3.38

Step	Action	Navigation Path	Input	Expected Results	Actual Results	Pass / Fail	Requirement # /Comments
49	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) user_je_category_name does not have a value of NON EDCFO DATA.(Based on SFA_GL setup)			user_je_category_name does not have a value of NON EDCFO DATA.(Based on SFA_GL setup) (Requirement # 3.39)			3.39
50	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) segment5 has been converted from 'EN%'; to 'EN000000'			segment5 has been converted from 'EN%'; to 'EN000000' (Requirement # 3.46)			3.46
51	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) segment4 does not have values 8% or 9%			segment4 does not have values 8% or 9% (Requirement # 3.47)			3.47
52	Verify that the output text file is created (for batches processed successfully) to be sent to FMSS and that the data in the file matches the data in the SFALIB_FMS_TO_FMSS_INTERFACE table.FMS_TO_FMSS+DateTime.txt to SSFALIB_OUT/fmss_file		select * FROM SFALIB.SFALIB_FMS_TO_FMSS_INTERFACE where Process_Flag = 'Processed'	the output text file is created to be sent to FMSS and the data in the file matches the data in the SFALIB_FMS_TO_FMSS_INTERFACE table (Requirement # 3.1)			3.1
53	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the process_flag field has been updated to "Processed" or "Error" for all the lines			the process_flag field has been updated to "Processed" or "Error" for all the lines			
54	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the process_date field has been updated for all the lines			the process_date field has been updated for all the lines			
55	Run the query in the "Input Cell" to verify that Attribute4 has been updated ('P' + date stamp) or ('E' + date stamp) in the gl_je_batches table for the batch being tested.		select attribute4 from gl_je_batches where je_batch_id = 'Enter batch id being tested'	Attribute 4 has been updated correctly for the batch processed (Requirement # 3.3, 3.4)			3.3, 3.4
56	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the Process_Error column is populated for all lines where the batch has errored out.			the Process_Error column is populated for all lines where the batch has errored out. The requirement numbers violated are listed in this field.			

Environment:
Test Level:

INTCOM
System

Script # / Name: Normal Processing for FMS to FMSS
Scenario Description:
Batches Being Tested:
Sources contained in the Batches being tested:



Executed By / Date:
Product / Release:
Prepared By / Date:
Acceptance Sign Off / Date:

TO 128- FMS to FMSS Data Transformation and Transfer
Jayasri Kuppusamy/ 24 March 2003

Pass/Fail

Step	Action	Navigation Path	Input	Expected Results	Actual Results	Pass / Fail	Issues/Comments
1	Log into toad using the username and password for INTCOM						
2	Run the query in the "Input" Cell to set attribute4 as NULL only for the batch being tested		update gl_gl_je_batches set attribute4 = null where je_batch_id = 'Enter je_batch_id being tested'	Attribute4 updated for all batches except the one being tested			
3	Log into Oracle Application under FSA CFO General Ledger SuperUser	Others --> Requests --> Submit a new Request --> Single Request					
4	Click on the List of Values (LOV) and select the program name to run the FMS to FMSS Interface		FMS to FMSS GL transfer Interface Program	FMS to FMSS GL transfer Interface Program is selected			
5	Submit the request by clicking on 'Submit Request' button			Program completes successfully			
6	If the batch being has a source other than CF, CG, DF, GA, GV, LE, OG, SG, SV, DT run the query in the "Input" cell to ensure that the batch is not transferred to FMSS		select * from SFALIB_FMS_TO_FMSS_INTERFACE where je_batch_id = 'Enter je_batch_id being tested'	No rows are returned and hence no output file is created			
7	Run the query in the "Input Cell" to verify that Attribute4 has been updated ('P' + date stamp) in the gl_je_batches table for the batch being tested.		select attribute4 from gl_gl_je_lines where je_batch_id = 'Enter batch id being tested'	Attribute 4 has been updated correctly for the batch processed (Requirement # 3.3, 3.4)			3.3, 3.4
8	If the batch being tested does not have source(segment12)/GA' or 'GV' do the following steps						
9	Log into Oracle Discoverer to run the Summarization Report						
10	Open the Summarization Testing Report_0243 by clicking on File -> Open from the menu bar. Select Database ->Open from the selection box and then select the Summarization Testing Report_0243						
11	Enter the batch id being tested as the parameter and click on the finish button						
12	Note the number of rows returned.						
13	Run the query in the "Input" Cell to verify that the correct number of lines are inserted in the SFALIB_FMS_TO_FMSS_INTERFACE table (Temporary table) for segment1 like '0243%' and segment6 = '625'		SELECT * FROM SFALIB_FMS_TO_FMSS_INTERFACE WHERE je_batch_id = ' Enter batch id being tested' AND segment1 like '0243%' AND segment6 = '625'	The number of rows returned in the previous step should match the number of rows returned by the query. For lines where segment4 like 1010%: All rows should have attributes 1, 2 and 3 populated (requirement # 3.13) For lines where segment4 = 212000: All rows should have attributes 1 and 2 populated (requirement # 3.14) All rows should not have attributes 3 populated (requirement # 3.16) For all other segment4 values: All rows should not have attributes 1, 2 or 3 populated (requirement # 3.15) For lines where populated: Attribute2 must be in the format 9102000X (requirement # 3.17) Attribute2 (ALC)(9102000X) must equal the fifth digit of segment4 (1010XN) where segment4 is 1010% except accounts 10100% where ALC must be 91020001 (requirement # 3.18) for all rows segment12 must be "000A2" (requirement # 3.26)			3.13, 3.14, 3.16, 3.15, 3.17, 3.18, 3.26
14	Open the Summarization Testing Report_NO_0243 by clicking on File -> Open from the menu bar. Select Database ->Open from the selection box and then select the Summarization Testing Report_NO_0243						
15	Enter the batch id being tested as the parameter and click on the finish button						
16	Note the number of rows returned.						

Step	Action	Navigation Path	Input	Expected Results	Actual Results	Pass / Fail	Issues/Comments
17	Run the query in the "Input" Cell to verify that the correct number of lines are inserted in the SFALIB_FMS_TO_FMSS_INTERFACE table (Temporary table) and segment1 not like '0243%' and segment6 != '625'		<pre> SELECT * FROM SFALIB_FMS_TO_FMSS_INTERFACE WHERE je_batch_id = ' Enter batch id being tested' AND segment1 not like '0243%' AND segment6 != '625' </pre>	<p>The number of rows returned in the previous step should match the number of rows returned by the query.</p> <p>For lines where segment4 like 1010%: All rows should have attributes 1, 2 and 3 populated (requirement # 3.13)</p> <p>For lines where segment4 = 212000: All rows should have attributes 1 and 2 populated (requirement # 3.14)</p> <p>All rows should not have attributes 3 populated (requirement # 3.16)</p> <p>For all other segment4 values: All rows should not have attributes 1, 2 or 3 populated (requirement # 3.15)</p> <p>For lines where populated: Attribute2 must be in the format 9102000X (requirement # 3.17)</p> <p>Attribute2 (ALC)(9102000X) must equal the fifth digit of segment4 (1010XN) where segment4 is 1010% except accounts 10100% where ALC must be 91020001 (requirement # 3.18)</p> <p>none of the lines have the value "000A2" for segment12 (requirement # 3.27)</p>			3.13, 3.14, 3.16, 3.15, 3.17, 3.18, 3.26, 3.27
18	Open the Summarization Testing Report_NOT9% by clicking on File -> Open from the menu bar. Select Database ->Open from the selection box and then select the Summarization Testing Report_NOT9%						
19	Enter the batch id being tested as the parameter and click on the finish button						
20	Note the number of rows returned.						
21	Run the query in the "Input" Cell to verify that the correct number of lines are inserted in the SFALIB_FMS_TO_FMSS_INTERFACE table (Temporary table) For Accounts starting with 9% that should not be inserted in the temporary table		<pre> SELECT segment1,segment2,segment3,segment4, segment5,segment6,segment7,segment8, segment9,segment10,segment11,segment12, segment13 SUM(gjl.entered_dr), SUM(gjl.entered_cr), je_batch_id, attribute1, attribute2, attribute3, attribute4 FROM SFALIB_FMS_TO_FMSS_INTERFACE WHERE je_batch_id = ' Enter batch id being tested' AND (segment4 LIKE '9%' OR segment4 LIKE '8%') GROUP BY segment1,segment2,segment3,segment4, segment5,segment6,segment7,segment8, segment9, segment10, segment11, segment12, segment13, je_batch_id, attribute1, attribute2, attribute3, attribute4 </pre>	The query does not return any rows. (Requirement # 3.47)			3.47

Environment:
Test Level:

INTCOM
System

Script # / Name: Processing for a previously errored batch (after reversal) for FMS to FMSS
Scenario Description:



Executed By / Date:

Product / Release:

Prepared By / Date:

Acceptance Sign Off / Date:

TO 128- FMS to FMSS Data Transformation and Transfer
Jayasri Kuppusamy/ 8 April 2003

Pass/Fail

Step	Action	Navigation Path	Input	Expected Results	Actual Results	Pass / Fail	Issues/Comments
1	Open the SFALIB_FMS_TO_FMSS_INTERFACE table by clicking on File -> Open from the menu bar. Select Database ->Open from the selection box and then select the SFALIB_FMS_TO_FMSS_INTERFACE table						
2	Enter the batch id being tested as the parameter and click on the finish button (this should be a batch that has previously errored out)						
3	Note the number of rows returned.						
4	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the Process_Error column is populated for all lines where the batch has errored out.			the Process_Error column is populated for all lines where the batch has errored out. The requirement numbers violated are listed in this field.			
5	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the process_flag field has been updated to "Error" for all the lines			the process_flag field has been updated to "Processed" or "Error" for all the lines			
6	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the process_date field has been updated for all the lines			the process_date field has been updated for all the lines			
7	Run the query in the "Input Cell" to verify that Attribute4 has (E' + date stamp) in the gl_je_batches table for the batch being tested.		select attribute4 from gl_je_lines where je_batch_id = 'Enter batch id being tested';	Attribute 4 has been updated correctly for the batch processed (Requirement # 3.3, 3.4)			3.3, 3.4
8	If the batch has errored due to an invalid value in one of the 12 segments follow steps 9 thru 18. If not follow steps 1 thru 29						
9	Open the Batches for Splitter Report by clicking on File -> Open from the menu bar. Select Database ->Open from the selection box and then select the Batches for Splitter						
10	Enter the batch id being tested as the parameter and click on the finish button (this should be a batch that has previously errored out)						
11	Export the report to an excel spreadsheet						
12	Change the data as required in the spreadsheet to ensure that the changed data meets the requirement that was violated in the batch originally.						
13	Log on to the Oracle ADI using the username and password used for Oracle applications.						
14	Click on 'ledger' icon from the toolbar and select enter journal						
15	Enter header details (Cells can be double clicked on to select from the LOV)		Category Adjustment Source Spreadsheet Currency USD Accounting Date 03/31/03 Group ID Select a unique 4 digit group ID Batch Name Create the batch name and enter it (ex: Test for requirement: 3.14) Batch Description Create the batch description and enter it (ex: Test for requirement: 3.14) Journal Name Create the journal name and enter it (ex: Test for requirement: 3.14)				
16	Copy the data from the spreadsheet from step 12 ensuring that that order of columns is same as the order in the ADI spreadsheet. Ensure that the 15 segments are formatted as "Text". Flag all the rows to be uploaded (in the first column of the spreadsheet)						
17	Click on the ledger and select "Upload to interface" and ensure that the journal is uploaded successfully and the request ID is displayed for the journal import		In the pop up box under options, select the following Rows to upload : flagged rows Prevalidation : Full Under Descriptive flex, select "Without validation" from the dropdown box				
18	Log into toad using the username and password for intcom and run the query in the "Input" field to get the batch id for the journal uploaded		select * from gl_je_batches where name like '%request id%' for journal import in step 17	1 row returned with the je_batch_id			
	Do the following steps (19-29) for a batch when the batch has errored due to an invalid value in attribute1-4 (Also to test reversals)						

Step	Action	Navigation Path	Input	Expected Results	Actual Results	Pass / Fail	Issues/Comments
19	Obtain the batch name by running the query in the "Input" cell in toad.		select name from gl.gl_je_batches where je_batch_id = 'Enter errored je_batch_id to be reversed'				
20	Log into Oracle Application under FSA CFO General Ledger SuperUser	Journals -> Enter -> Enter batch name from step 20 and click on find		Enter journals screen appears with details about the errored batch with status = 'Posted'			
21	Click on "More Actions" button and then click on the "Reverse" button			The journal is reversed and a request id is created for the reversal			
22	Post the reversed batch	Journals -> Enter -> % request_id% from step 22 and click on find		Enter journals screen appears with details about the reversed batch with status = 'Unposted'			
23	Click on "More Actions" button and then click on the "Post" button			The journal is posted and a request id is created for posting			
24	Reverse the "Reversed" Batch	Journals -> Enter -> % request_id% from step 22 and click on find		The journal is reversed and a request id is created for the reversal			
25	Click on "More Actions" button and then click on the "Reverse" button			The journal is reversed and a request id is created for the reversal			
26	Query for the reversed journal	Journals -> Enter -> % request_id% from step 26 and click on find		Enter journals screen appears with details about the reversed batch with status = 'Unposted'			
27	Click on the "Review Journal" button			The journals screen pops up with details about the journal			
28	Click on the flexfield symbol [] for each line in the journal and make the required changed to attributes 1-4 to make values valid. Save and close.						
29	Log into toad using the username and password for intcom and run the query in the "Input" field to get the batch id for the journal uploaded		select * from gl.gl_je_batches where name like "%request id%" for journal import in step 26	1 row returned with the je_batch_id			
30	Run the query in the "Input" Cell to set attribute4 as NULL only for the batch being tested		update gl.gl_je_batches set attribute4 = 'test' where je_batch_id <> 'Enter je_batch_id from step 18' or update gl.gl_je_batches set attribute4 = 'test' where je_batch_id <> 'Enter je_batch_id from step 29'	Attribute4 updated for all batches except the one being tested			
31	Run the query in the "Input" Cell to verify that the creation_date > the date in attribute4		select creation_date, attribute4 from gl.gl_je_batches where je_batch_id = 'Enter je_batch_id from step 29'	creation_date > the date in attribute4			
32	Log into Oracle Application under FSA CFO General Ledger SuperUser	Others --> Requests --> Submit a new Request --> Single Request					
33	Click on the List of Values (LOV) and select the program name to run the FMS to FMSS Interface		FMS to FMSS GL transfer Interface Program	FMS to FMSS GL transfer Interface Program is selected			
34	Submit the request by clicking on 'Submit Request' button			Program completes successfully			
35	Open the Summarization Testing Report by clicking on File -> Open from the menu bar. Select Database -> Open from the selection box and then select the Summarization Testing Report						
36	Enter the batch id being tested as the parameter and click on the finish button						
37	Note the number of rows returned.						
38	Run the query in the "Input" Cell to verify that the correct number of lines are inserted in the SFALIB_FMS_TO_FMSS_INTERFACE table (Temporary table)		SELECT * FROM SFALIB_FMS_TO_FMSS_INTERFACE WHERE je_batch_id = 'Enter batch id being tested'	<p>The number of rows returned in the previous step should match the number of rows returned by the query.</p> <p>For lines where segment4 like 1010%: All rows should have attributes 1, 2 and 3 populated (requirement # 3.13)</p> <p>For lines where segment4 = 212000: All rows should have attributes 1 and 2 populated (requirement # 3.14)</p> <p>All rows should not have attributes 3 populated (requirement # 3.16)</p> <p>For all other segment4 values: All rows should not have attributes 1, 2 or 3 populated (requirement # 3.15)</p> <p>For lines where populated: Attribute2 must be in the format 9102000X (requirement # 3.17)</p> <p>Attribute2 (ALC)9102000X must equal the fifth digit of segment4 (1010XN) where segment4 is 1010% except accounts 10100% where ALC must be 91020001 (requirement # 3.18)</p>			3.13, 3.14, 3.16, 3.15, 3.17, 3.18
39	Open the Summarization Testing Report_NOT9% by clicking on File -> Open from the menu bar. Select Database -> Open from the selection box and then select the Summarization Testing Report_NOT9%						

Step	Action	Navigation Path	Input	Expected Results	Actual Results	Pass / Fail	Issues/Comments
40	Enter the batch id being tested as the parameter and click on the finish button						
41	Note the number of rows returned.						
42	Run the query in the "Input" Cell to verify that the correct number of lines are inserted in the SFALIB_FMS_TO_FMSS_INTERFACE table (Temporary table) For Accounts starting with 9% that should not be inserted in the temporary table		<pre> SELECT segment1,segment2,segment3,segment4, segment5,segment6,segment7,segment8, segment9,segment10,segment11,segment12, segment13 SUM(gil.entered_dr),SUM(gil.entered_cr), je_batch_id, attribute1, attribute2, attribute3, attribute4 FROM SFALIB_FMS_TO_FMSS_INTERFACE WHERE je_batch_id = 'Enter batch id being tested' AND (segment4 LIKE '9%' OR segment4 LIKE '8%') GROUP BY segment1,segment2,segment3,segment4, segment5,segment6,segment7,segment8, segment9, segment10, segment11, segment12, segment13, je_batch_id, attribute1, attribute2, attribute3, attribute4 </pre>	The query does not return any rows. (Requirement # 3.47)			3.47
43	Open the SFALIB_FMS_TO_FMSS_INTERFACE table Report by clicking on File -> Open from the menu bar. Select Database ->Open from the selection box and then select the SFALIB_FMS_TO_FMSS_INTERFACE table						
44	Enter the batch id being tested as the parameter and click on the finish button						
45	Note the number of rows returned.						
46	Run the query in the "Input" cell to return the total number of rows in the SFALIB_FMS_TO_FMSS_INTERFACE table and compare with the SFALIB_FMS_TO_FMSS_INTERFACE table Report		Select * from SFALIB_FMS_TO_FMSS_INTERFACE where je_batch_id = 'Enter batch id being tested'	The number of rows returned by the query should match the number of rows returned by the discoverer report. The number of rows should also be equal to number of rows in step12			
47	Verify that the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) has 13 segments populated for all lines			13 segments should be populated (Requirement # 3.5)			3.5
48	Verify that the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) has value "00000" for segment12 for all lines			Segment12 (Funds check Level) is populated with value "00000" (Requirement # 3.6)			3.6
49	Verify that the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) has value "000000" for segment13 for all lines			Segment13 (Future Use) is populated with value "000000" (Requirement # 3.7)			3.7
50	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested), the format for segment1 (Fund) has been changed from %NNN to %NNNNN. Examples - %XNY ->%XNOYR, %M02 ->%M2002 for all lines			The format for segment1 (Fund) has been changed from %NNN to %NNNNN (Requirement # 3.8)			3.8
51	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) segment3 (Budget Fiscal year) and segment10 (Cohort year) have been converted to a four digit year format from a two digit year format for all lines			segment3(Budget Fiscal year) and segment10 (Cohort year) have a four digit year format (Requirement # 3.9)			3.9
52	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) Accounting_Date is the last day of the month for all lines			The Accounting_Date is the last day of the month (Requirement # 3.10)			3.10.
53	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) Accounting_Date is in the format "DD-MON-YYYY"			Accounting_Date is in the format "DD-MON-YYYY" (Requirement # 3.11)			3.11
54	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) that Attribute3(Confirmation date) is not greater than the system date for all lines			Attribute3(Confirmation date) is not greater than the system date for all lines (Requirement # 3.12)			3.12
55	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) Attribute3(Confirmation date) is in the format "DD-MON-YYYY"			Attribute3(Confirmation date) is in the format "DD-MON-YYYY" (Requirement # 3.19)			3.19
56	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) that segment1 value of "%XNOYR" has segment5 value "EN000000" for all lines			segment1 value of "%XNOYR" has a segment5 value "EN000000" (Requirement # 3.21)			3.21
57	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) that segment1 value of "%FNOYR" has segment5 value "00000000" for all lines			segment1 value of "%FNOYR" has segment5 value "00000000" for all lines (Requirement # 3.22)			3.22

Step	Action	Navigation Path	Input	Expected Results	Actual Results	Pass / Fail	Issues/Comments
58	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) that segment1 value of "%RNOYR" has segment5 value "00000000" for all lines			segment1 value of "%RNOYR" has segment5 value "00000000" for all lines (Requirement # 3.23)			3.23
59	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) that segment1 value of "%RNOYR" does NOT have a balance where segment4 = 1010X2 nor 1010X3.(individually)			segment1 value of "%RNOYR" does NOT have a balance where segment4 = 1010X2 nor 1010X3. individually) (Requirement # 3.24)			3.24
60	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) that segment1 value of "%RNOYR" does NOT have a balance where segment4 = "4XXXXX"			segment1 value of "%RNOYR" does NOT have a balance where segment4 = "4XXXXX" (Requirement # 3.25)			3.25
61	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) that segment12 is NOT "000A2" for any of the lines			segment12 is NOT "000A2" as none of the lines have segment1 = "0243%" and segment6 = "625" (Requirement # 3.27)			3.27
62	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) that segment1 value of "0230XNOYR" does NOT have a value in segment6 of "BB7" for any of the lines			segment1 value of "0230XNOYR" does NOT have a value in segment6 of "BB7" for any of the lines (Requirement # 3.28)			3.28
63	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) that segment5 value of "00000000" HAS a value in segment6 of "000" for all lines except where segment1 value = "%FNOYR%".			segment5 value of "00000000" HAS a value in segment6 of "000" for all lines except where segment1 value = "%FNOYR%". (Requirement # 3.29)			3.29
64	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) that segment6 value of "000" HAS a value in segment5 of "00000000" for all lines			segment6 value of "000" HAS a value in segment5 of "00000000" for all lines (Requirement # 3.30)			3.30
65	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) lines with user_je_category_name of "LE" ONLY have a value in segment6 of "B02","B04","B08","BA7","BB7",or "BPI".			lines with user_je_category_name of "LE" ONLY have a value in segment6 of "B02","B04","B08","BA7","BB7",or "BPI". (Requirement # 3.31)			3.31
66	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) unique user_je_category_name HAS a net balance of 0.00			unique user_je_category_name HAS a net balance of 0.00 (Requirement # 3.32)			3.32
67	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) lines with all unique segment1, segment6 combinations HAVE a net balance of 0.00.			lines with all unique segment1, segment6 combinations HAVE a net balance of 0.00. (Requirement # 3.33)			3.33
68	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the sum of the balance of all lines where segment4 is in the range 400000 - 499999 HAS a net balance of 0.00			the sum of the balance of all lines where segment4 is in the range 400000 - 499999 HAS a net balance of 0.00 (Requirement # 3.34)			3.34
69	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested)sum of the balance of all lines where segment4 is in the range 100000 to 399999 plus the sum of the balance of all lines where segment4 is in the range 500000 to 799999 HAS a net balance of 0.00			sum of the balance of all lines where segment4 is in the range 100000 to 399999 plus the sum of the balance of all lines where segment4 is in the range 500000 to 799999 HAS a net balance of 0.00 (Requirement # 3.35)			3.35
70	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) user_je_category_name has values of CG, OG, SG, SV, GA, GV, LE, DF, DT, and CF only. (Based on SFA GL setup)			user_je_category_name has values of CG, OG, SG, SV, GA, GV, LE, DF, DT, and CF only. See FMS_FMSS_Source_Values for corresponding FMS values. Which should be same as segment12 for the batch being tested (Requirement # 3.38)			3.38
71	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) user_je_category_name does not have a value of NON EDCFO DATA.(Based on SFA GL setup)			user_je_category_name does not have a value of NON EDCFO DATA.(Based on SFA GL setup) (Requirement # 3.39)			3.39
72	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) segment5 has been converted from 'EN%'; to 'EN000000'			segment5 has been converted from 'EN%'; to 'EN000000' (Requirement # 3.46)			3.46
73	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) segment4 does not have values 8% or 9%			segment4 does not have values 8% or 9% (Requirement # 3.47)			3.47
74	Verify that the output text file is created (for batches processed successfully) to be sent to FMSS and that the data in the file matches the data in the SFALIB_FMS_TO_FMSS_INTERFACE table.FMS_TO_FMSS+DateTime.txt to SSFALIB_OUT/fmss_file		select * from SFALIB_FMS_TO_FMSS_INTERFACE where Process_Flag = "Processed"	the output text file is created to be sent to FMSS and the data in the file matches the data in the SFALIB_FMS_TO_FMSS_INTERFACE table (Requirement # 3.1)			3.1

Step	Action	Navigation Path	Input	Expected Results	Actual Results	Pass / Fail	Issues/Comments
75	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the process_flag field has been updated to "Processed" for all the lines			the process_flag field has been updated to "Processed" or "Error" for all the lines			
76	Verify that in the discoverer report for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the process_date field has been updated for all the lines			the process_date field has been updated for all the lines			
77	Run the query in the "Input Cell" to verify that Attribute4 has been updated ('P' + date stamp) in the gl_je_batches table for the batch being tested.		select attribute4 from gl_je_lines where je_batch_id = 'Enter batch id being tested'	Attribute 4 has been updated correctly for the batch processed (Requirement # 3.3, 3.4)			3.3, 3.4
78	Run the query in the "Input Cell" to update the batch to change the creation date < attribute4 date		update gl_je_batches set creation_date = sysdate -1, set attribute4 = NULL where je_batch_id = 'Enter batch id being tested'	batch updated			
79	Log into Oracle Application under SFA CFO General Ledger SuperUser	Others --> Requests --> Submit a new Request --> Single Request					
80	Click on the List of Values (LOV) and select the program name to run the FMS to FMSS Interface		FMS to FMSS GL transfer Interface Program	FMS to FMSS GL transfer Interface Program is selected			
81	Submit the request by clicking on 'Submit Request' button			Program completes successfully			
82	Run the query in the "Input" cell to return the total number of rows in the SFALIB_FMS_TO_FMSS_INTERFACE table and compare with the SFALIB_FMS_TO_FMSS_INTERFACE table Report		Select * from SFALIB_FMS_TO_FMSS_INTERFACE where je_batch_id = 'Enter batch id being tested'	No rows are returned since this batch will not be processed			

Environment:
Test Level:

INTCOM
System

Script # / Name: Process a batch after changing the data through ADI to ensure that the batch fails
Change data in an existing batch so that the batch fails requirements 3.12, 3.14, 3.17, 3.18, 3.19, 3.25

Scenario Description: 3.19, 3.25
Batch ID 86545

Requirement #s being Error Tested 3.12, 3.14, 3.17, 3.18, 3.19, 3.25

Executed By / Date:

Product / Release:

Prepared By / Date:

Acceptance Sign Off / Date:

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Jayasri Kuppusamy/ 8 April 2003

Pass/Fail



Step	Action	Navigation Path	Input	Expected Results	Actual Results	Pass / Fail	Issues/Comments
1	Open the Batches for Splitter Report by clicking on File -> Open from the menu bar. Select Database ->Open from the selection box and then select the Batches for Splitter						
2	Enter the batch id being tested as the parameter and click on the finish button						
3	Export the report to an excel spreadsheet						
4	Change the data as required in the spreadsheet to ensure that the changed data causes the batch to error out		Change attribute3 on 1 line to a date greater than sysdate delete attribute1 and attribute2 from a line that has segment4 = 212000 Change the format of attribute2 on one line to 8102000X Change the last digit of attribute2 on one line so that it does not equal the fifth digit of segment4 for the same line. Change the confirmation date to the format "DD-MON-YYYY" on one line Change fund 2915RNY, account 212000, entered_dr 5187.47 to 5186.47 Change fund 2915RNY, account 490200, entered_cr 5187.47 to 5186.47 Change fund 3220RNY, account 212000, entered_dr 261.24 to 262.24 Change fund 3220RNY, account 490200, entered_cr 261.24 to 262.24				
5	Log on to the Oracle ADI using the username and password used for Oracle applications.						
6	Click on 'ledger' icon from the toolbar and select enter journal						

Step	Action	Navigation Path	Input	Expected Results	Actual Results	Pass / Fail	Issues/Comments
7	Enter header details (Cells can be double clicked on to select from the LOV)		Category Adjustment Source Spreadsheet Currency USD Accounting Date 03/31/03 Group ID Select a unique 4 digit group ID Batch Name Create the batch name and enter it (ex: Test for requirement: 3.14) Batch Description Create the batch description and enter it (ex: Test for requirement: 3.14) Journal Name Create the journal name and enter it (ex: Test for requirement: 3.14)				3.14
8	Copy the data from the spreadsheet from step 12 ensuring that that order of columns is same as the order in the ADI spreadsheet. Ensure that the 15 segments are formatted as "Text". Flag all the rows to be uploaded (in the first column of the spreadsheet)						
9	Click on the ledger and select "Upload to interface" and ensure that the journal is uploaded successfully and the request ID is displayed for the journal import		In the pop up box under options, select the following Rows to upload : flagged rows Prevalidation : Full Under Descriptive flex, select "Without validation" from the dropdown box				
10	Log into toad using the username and password for intcom and run the query in the "Input" field to get the batch id for the journal uploaded		select * from gl.gl_je_batches where name like"%request id%" for journal import in step 17	1 row returned with the je_batch_id			
11	Run the query in the "Input" Cell to set attribute4 as NULL only for the batch being tested		update gl.gl_je_batches set attribute4 = 'test' where je_batch_id <> 'Enter je_batch_id from step 18' or	Attribute4 updated for all batches except the one being tested			
12	Log into Oracle Application under FSA CFO General Ledger SuperUser	Others --> Requests --> Submit a new Request --> Single Request					
13	Click on the List of Values (LOV) and select the program name to run the FMS to FMSS Interface		FMS to FMSS GL transfer Interface Program	FMS to FMSS GL transfer Interface Program is selected			
14	Submit the request by clicking on 'Submit Request' button			Program completes in error			
15	Query the SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the ensure process_flag field has been updated to "Error" for all the lines		select * from SFALIB_FMS_TO_FMSS_INTERFACE where je_batch_id = 'Enter batch id from step 18'	the process_flag field has been updated to "Error" for all the lines			
16	Verify that in the SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the process_date field has been updated for all the lines			the process_date field has been updated for all the lines			

Step	Action	Navigation Path	Input	Expected Results	Actual Results	Pass / Fail	Issues/Comments
17	Run the query in the "Input Cell" to verify that Attribute4 has been updated ('E' + date stamp) in the gl_je_batches table for the batch being tested.		select attribute4 from gl.gl_je_lines where je_batch_id = 'Enter batch id being tested'	Attribute 4 has been updated correctly for the batch processed (Requirement # 3.3, 3.4)			3.3 , 3.4
18	Verify that t for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the Process_Error column is populated for all lines where the batch has errored out.			the Process_Error column is populated for all lines where the batch has errored out. The requirement numbers listed in this field are 3.12, 3.14, 3.17, 3.18, 3.19, 3.25			3.12, 3.14, 3.17, 3.18, 3.19, 3.25

Environment:
Test Level:

INTCOM
System

Script # / Name: Process a batch after changing the data through ADI to ensure that the batch fails validations
Change data in an existing batch so that the batch fails
Scenario Description: requirements 3.21, 3.22
Batch ID 87270
Requirement #s being Error Tested 3.21, 3.22



Executed By / Date:
Product / Release:
Prepared By / Date:
Acceptance Sign Off / Date:

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Jayasri Kuppusamy/ 8 April 2003

Pass/Fail

Step	Action	Navigation Path	Input	Expected Results	Actual Results	Pass / Fail	Issues/Comments
1	Open the Batches for Splitter Report by clicking on File -> Open from the menu bar. Select Database ->Open from the selection box and then select the Batches for Splitter						
2	Enter the batch id being tested as the parameter and click on the finish button						
3	Export the report to an excel spreadsheet						
4	Change the data as required in the spreadsheet to ensure that the changed data causes the batch to error out		Change segment5 value to "EN0000000" on one line where fund = "%FNY" Change segment5 value to "000000000" on one line where fund = "%XNY"				
5	Log on to the Oracle ADI using the username and password used for Oracle applications.						
6	Click on 'ledger' icon from the toolbar and select enter journal						
7	Enter header details (Cells can be double clicked on to select from the LOV)		Category Adjustment Source Spreadsheet Currency USD Accounting Date 03/31/03 Group ID Select a unique 4 digit group ID Batch Name Create the batch name and enter it (ex: Test for requirement: 3.14) Batch Description Create the batch description and enter it (ex: Test for requirement: 3.14) Journal Name Create the journal name and enter it (ex: Test for requirement: 3.14)				
8	Copy the data from the spreadsheet from step 12 ensuring that that order of columns is same as the order in the ADI spreadsheet. Ensure that the 15 segments are formatted as "Text". Flag all the rows to be uploaded (in the first column of the spreadsheet)						
9	Click on the ledger and select "Upload to interface"and ensure that the journal is uploaded successfully and the request ID is displayed for the journal import		In the pop up box under options, select the following Rows to upload : flagged rows Prevalidation : Full Under Descriptive flex, select "Without validation" from the dropdown box				
10	Log into toad using the username and password for intcom and run the query in the "Input" field to get the batch id for the journal uploaded		select * from gl_gl_je_batches where name like "%request id%" for journal import in step 17	1 row returned with the je_batch_id			
11	Run the query in the "Input" Cell to set attribute4 as NULL only for the batch being tested		update gl_gl_je_batches set attribute4 = 'test' where je_batch_id <> 'Enter je_batch_id from step 10'	Attribute4 updated for all batches except the one being tested			
12	Log into Oracle Application under FSA CFO General Ledger SuperUser	Others --> Requests --> Submit a new Request --> Single Request					
13	Click on the List of Values (LOV) and select the program name to run the FMS to FMSS Interface		FMS to FMSS GL transfer Interface Program	FMS to FMSS GL transfer Interface Program is selected			
14	Submit the request by clicking on 'Submit Request' button			Program completes in error			
15	Query the SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the ensure process_flag field has been updated to "Error" for all the lines		select * from SFALIB_FMS_TO_FMSS_INTERFACE where je_batch_id = 'Enter batch id from step 18'	the process_flag field has been updated to "Error" for all the lines			
16	Verify that in the SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the process_date field has been updated for all the lines			the process_date field has been updated for all the lines			
17	Run the query in the "Input Cell" to verify that Attribute4 has been updated ('E' + date stamp) in the gl_je_batches table for the batch being tested.		select attribute4 from gl_gl_je_lines where je_batch_id = 'Enter batch id being tested'	Attribute 4 has been updated correctly for the batch processed (Requirement # 3.3, 3.4)			3.3, 3.4
18	Verify that t for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the Process_Error column is populated for all lines where the batch has errored out.			the Process_Error column is populated for all lines where the batch has errored out. The requirement numbers listed in this field are 3.21, 3.22			3.21, 3.22

Environment:
Test Level:

INTCOM
System

Script # / Name: Process a batch after changing the data through ADI to ensure that the batch fails validations
Change data in an existing batch so that the batch fails
Scenario Description: requirements 3.32, 3.33, 3.34, 3.35
Batch ID 85890
Requirement #s being Error Tested 3.32, 3.33, 3.34, 3.35



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Product / Release:
Prepared By / Date:
Acceptance Sign Off / Date:

TO 128- FMS to FMSS Data Transformation and Transfer
Jayasri Kuppasamy/ 8 April 2003

Pass/Fail

Step	Action	Navigation Path	Input	Expected Results	Actual Results	Pass / Fail	Issues/Comments
1	Open the Batches for Splitter Report by clicking on File -> Open from the menu bar, Select Database -> Open from the selection box and then select the Batches for Splitter						
2	Enter the batch id being tested as the parameter and click on the finish button						
3	Export the report to an excel spreadsheet						
4	Change the data as required in the spreadsheet to ensure that the changed data causes the batch to error out		Change the debit amount for the line with segment12 = OG and entered_dr = 378 to 379 Change the credit amount for the line with segment12 = OG and entered_cr = 9201.54 to 9202.54				
5	Log on to the Oracle ADI using the username and password used for Oracle applications.						
6	Click on 'ledger' icon from the toolbar and select enter journal						
7	Enter header details (Cells can be double clicked on to select from the LOV)		Category Adjustment Source Spreadsheet Currency USD Accounting Date 03/31/03 Group ID Select a unique 4 digit group ID Batch Name Create the batch name and enter it (ex: Test for requirement: 3.14) Batch Description Create the batch description and enter it (ex: Test for requirement: 3.14) Journal Name Create the journal name and enter it (ex: Test for requirement: 3.14)				
8	Copy the data from the spreadsheet from step 12 ensuring that that order of columns is same as the order in the ADI spreadsheet. Ensure that the 15 segments are formatted as "Text". Flag all the rows to be uploaded (in the first column of the spreadsheet)						
9	Click on the ledger and select "Upload to interface" and ensure that the journal is uploaded successfully and the request ID is displayed for the journal import		In the pop up box under options, select the following Rows to upload : flagged rows Prevalidation : Full Under Descriptive flex, select "Without validation" from the dropdown box				
10	Log into toad using the username and password for intcom and run the query in the "Input" field to get the batch id for the journal uploaded		select * from gl.gl_je_batches where name like "%request id%" for journal import in step 17	1 row returned with the je_batch_id			
11	Run the query in the "Input" Cell to set attribute4 as NULL only for the batch being tested		update gl.gl_je_batches set attribute4 = 'test' where je_batch_id <-> 'Enter je_batch_id from step 18' or	Attribute4 updated for all batches except the one being tested			
12	Log into Oracle Application under FSA CFO General Ledger SuperUser	Others --> Requests --> Submit a new Request --> Single Request					
13	Click on the List of Values (LOV) and select the program name to run the FMS to FMSS Interface		FMS to FMSS GL transfer Interface Program	FMS to FMSS GL transfer Interface Program is selected			
14	Submit the request by clicking on 'Submit Request' button			Program completes in error			
15	Query the SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the ensure process_flag field has been updated to "Error" for all the lines		select * from SFALIB_FMS_TO_FMSS_INTERFACE where je_batch_id = 'Enter batch id from step 18'	the process_flag field has been updated to "Error" for all the lines			
16	Verify that in the SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the process_date field has been updated for all the lines			the process_date field has been updated for all the lines			
17	Run the query in the "Input Cell" to verify that Attribute4 has been updated ('E' + date stamp) in the gl_je_batches table for the batch being tested.		select attribute4 from gl.gl_je_lines where je_batch_id = 'Enter batch id being tested'	Attribute 4 has been updated correctly for the batch processed (Requirement # 3.3, 3.4)			3.3, 3.4
18	Verify that t for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the Process_Error column is populated for all lines where the batch has errored out.			the Process_Error column is populated for all lines where the batch has errored out. The requirement numbers listed in this field are 3.32, 3.33, 3.34, 3.35			3.32, 3.33, 3.34, 3.35

Environment:
Test Level:

INTCOM
System

Script # / Name: Process a batch after uploading the data through ADI to validate requirement 3.24
Upload batch through ADI. The uploaded batch has 2 %RNOYR funds and Accounts 101052 and 101053. These 2 accounts should individually not have a balance where fund is like %RNOYR (individually)

Scenario Description:
Batch ID Create new batch using ADI
Requirement #s being Error Tested 3.24

Executed By / Date:
Product / Release:
Prepared By / Date:
Acceptance Sign Off / Date:

TO 128- FMS to FMSS Data Transformation and Transfer
Jayasri Kuppusamy/ 8 April 2003



Pass/Fail	
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Step	Action	Navigation Path	Input	Expected Results	Actual Results	Pass / Fail	Issues/Comments
1	Log on to the Oracle ADI using the username and password used for Oracle applications.						
2	Click on 'ledger' icon from the toolbar and select enter journal						
3	Enter header details (Cells can be double clicked on to select from the LOV)		Category Adjustment Source Spreadsheet Currency USD Accounting Date 03/31/03 Group ID Select a unique 4 digit group ID Batch Name Create the batch name and enter it (ex: Test for requirement: 3.14) Batch Description Create the batch description and enter it (ex: Test for requirement: 3.14) Journal Name Create the journal name and enter it (ex: Test for requirement: 3.14)				
4	Copy the data from the the Data_for_FMS_TO_FMSS_Error_4 ensuring that that order of columns is same as the order in the ADI spreadsheet. Ensure that the 15 segments are formatted as "Text". Flag all the rows to be uploaded (in the first column of the spreadsheet)						
5	Click on the ledger and select "Upload to interface"and ensure that the journal is uploaded successfully and the request ID is displayed for the journal import		In the pop up box under options, select the following Rows to upload : flagged rows Prevalidation : Full Under Descriptive flex, select "Without validation" from the dropdown box.				
6	Log into toad using the username and password for intcom and run the query in the "Input" field to get the batch id for the journal uploaded		select * from gl.gl_je_batches where name like "%request id%" for journal import in step 17	1 row returned with the je_batch_id			
7	Run the query in the "Input" Cell to set attribute4 as NULL only for the batch being tested		update gl.gl_je_batches set attribute4 = 'test' where je_batch_id <> 'Enter je_batch_id from step 18' or	Attribute4 updated for all batches except the one being tested			
8	Log into Oracle Application under FSA CFO General Ledger SuperUser	Others --> Requests --> Submit a new Request --> Single Request					
9	Click on the List of Values (LOV) and select the program name to run the FMS to FMSS Interface		FMS to FMSS GL transfer Interface Program	FMS to FMSS GL transfer Interface Program is selected			
10	Submit the request by clicking on 'Submit Request' button			Program completes in error			
11	Query the SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the ensure process_flag field has been updated to "Error" for all the lines		select * from SFALIB_FMS_TO_FMSS_INTERFACE where je_batch_id = 'Enter batch id from step 18'	4 lines are returned and the process_flag field has been updated to "Error" for all the lines			
12	Verify that in the SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the process_date field has been updated for all the lines			the process_date field has been updated for all the lines			
13	Run the query in the "Input Cell" to verify that Attribute4 has been updated ('E' + date stamp) in the gl_je_batches table for the batch being tested.		select attribute4 from gl.gl_je_lines where je_batch_id = 'Enter batch id being tested'	Attribute 4 has been updated correctly for the batch processed (Requirement # 3.3, 3.4)			3.3, 3.4
14	Verify that t for SFALIB_FMS_TO_FMSS_INTERFACE table (for the batch being tested) the Process_Error column is populated for all lines where the batch has errored out.			the Process_Error column is populated for all lines where the batch has errored out. The requirement numbers listed in this field are 3.24			3.24
15	Follow Steps 1 thru 10 again for the same data after changing all the entered_dr and entered_cr amounts to 200			The batch is processed successfully and the process_flag field has been updated to "Processed" for all the lines Attribute4 (in the gl_je_batches table) has been updated correctly for the batch processed			

2915RNY	C	MI	101052	00000000	000	74013	000	000	CY	N	DF	0000
2915RNY	C	MI	101052	00000000	000	74013	000	000	CY	N	DF	0000
3220RNY	C	MI	101053	00000000	000	74013	000	000	CY	N	DF	0000
3220RNY	C	MI	101053	00000000	000	74013	000	000	CY	N	DF	0000

DC000000000	PU	GL2016	91020005	7-Aug-02		200
DC000000000	PU	GL2017	91020005	7-Aug-02	180	
DC000000000	PE	GL2018	91020005	7-Aug-02		180
DC000000000	PE	GL2019	91020005	7-Aug-02	200	

Type of Validation	3-6	Requirements	Je Batch ID 6720	Je Batch ID 68708	Je Batch ID 68990	Je Batch ID 83361	Je Batch ID 74109	Je Batch ID 95319	Je Batch ID 96545	Je Batch ID 23844	Je Batch ID 71188	Je Batch ID 72751	Je Batch ID 93716	Je Batch ID 93371	Je Batch ID 54618	Je Batch ID 70317	Je Batch ID Change Batch 96545	Je Batch ID Change Batch 67270	Je Batch ID Change Batch 85890	Je Batch ID Create Batch	Accounting Validations meet Testing Requirements?	If NO, Why?
			DF	CF	SG/CG/DG	SV	DF	DT	DF	SV/LO	GA/GV	LE/DF	LE	DF	DF	DF						
	***NOTE**	* There are multiple combinations available		FAIL				FAIL		FAIL		FAIL			FAIL	FAIL	FAIL	FAIL	FAIL	FAIL/PASS		
	***NOTE**	All segment values referenced in this section refer to the segments in the gl_codes combinations table																				
Accounting Validation	3.12	Ability to validate that the value in the gl_je_lines.attributes (Confirmation Date) field is not greater than the System Date for all data before sending.	Pass	NT	Pass	Pass	Pass	NT	Pass	Pass	Pass	Pass	Pass	Pass	Pass	X					Yes	
Accounting Validation	3.13	Ability to validate that every line with a 1010% account must have a gl_je_lines.attribute1 (Treasury Reference Number), gl_je_lines.attribute2 (ALC), and gl_je_lines.attributes (Confirmation Date) before sending.	Pass	X	Pass	Pass	NT	NT	Pass	Pass	Pass	Pass	Pass	Pass	Pass						Yes	
Accounting Validation	3.14	Ability to validate that every line with a 21200% account must have a gl_je_lines.attribute1 (Treasury Reference Number) and gl_je_lines.attribute2 (ALC) before sending.	NT	NT	NT	NT	Pass	NT	Pass	NT	Pass	NT	Pass	NT	NT	X					Yes	
Accounting Validation	3.17	Ability to validate that the gl_je_lines.attribute2 (ALC) must be in the format 910200XX before sending.	Pass	Pass	Pass	Pass	Pass	NT	Pass	Pass	Pass	Pass	Pass	Pass	Pass	X					Yes	
Accounting Validation	3.18	Ability to validate that the last digit of the gl_je_lines.attribute2 (ALC) 910200XX must equal the 8th digit of segment4 1010XX where segment4 is 1010% before sending except 10100% accounts, where the ALC must be 91020001.	Pass	Pass	Pass	Pass	NT	NT	Pass	X	Pass	Pass	Pass	Pass	Pass	X					Yes	
Accounting Validation	3.19	Ability to validate that the gl_je_lines.attributes (Confirmation Date) must be in the format "DD-MON-YY" before sending.	Pass	NT	Pass	Pass	Pass	NT	Pass	Pass	Pass	Pass	Pass	Pass	Pass	X					Yes	
	3.20	N/A																			N/A	
Accounting Validation	3.21	Ability to validate that lines with segment1 value of "XNOYR" must have segment5 value "EN000000" before sending.	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	X					Yes	
Accounting Validation	3.22	Ability to validate that lines with segment1 value of "XFOYR" must have segment5 value "00000000" before sending.	Pass	NT	NT	NT	NT	NT	NT	NT	NT	Pass	NT	Pass	Pass	X					Yes	
Accounting Validation	3.23	Ability to validate that lines with segment1 value of "XRYOYR" must have segment5 value "00000000" before sending.	NT	NT	NT	NT	Pass	X	Pass	NT	NT	Pass	NT	NT	Pass				X		Yes	
Accounting Validation	3.24	Ability to validate that lines with segment1 value of "XRYOYR" must NOT have a balance where segment4 = 1010% or 10100%.	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT				X		Yes	
Accounting Validation	3.25	Ability to validate that lines with segment1 value of "XRYOYR" must NOT have a balance where segment4 = "X2XXXX" before sending.	NT	NT	NT	NT	NT	Pass	Pass	NT	NT	NT	NT	NT	Pass	X					Yes	
Accounting Validation	3.28	Ability to validate that lines with segment1 value of "0230XNOYR" must NOT have a value in segment6 of "N0" before sending.	NT	NT	NT	NT	Pass	Pass	Pass	NT	NT	Pass	NT	NT	X						Yes	
Accounting Validation	3.29	Ability to validate that lines with segment value of "00000000" must have a value in segment6 of "000" before sending except where segment1 value = "XFOYR".	NT	NT	NT	NT	Pass	Pass	Pass	NT	NT	Pass	NT	Pass	Pass	X					Yes	
Accounting Validation	3.30	Ability to validate that lines with segment6 value of "000" must have a value in segment5 of "00000000" before sending.	Pass	NT	NT	NT	Pass	X	Pass	NT	NT	Pass	NT	NT	Pass						Yes	
Accounting Validation	3.31	Ability to validate that lines with user_je_category_name of "LE" must ONLY have a value in segment6 of "B02", "B04", "B06", "B07", "B08", "B09", "B10", "B11", "B12", "B13", "B14", "B15", "B16", "B17", or "B18" before sending.	NT	NT	NT	NT	NT	NT	NT	NT	NT	X	Pass	NT	X						Yes	
Accounting Validation	3.32	Ability to validate that lines with a unique user_je_category_name must have a net balance of 0.00 before sending.	Pass	Pass	Pass *	Pass *	Pass *	Pass *	Pass *	Pass *	Pass *	Pass *	Pass *	Pass *	Pass *	X					Yes	
Accounting Validation	3.33	Ability to validate that lines with all unique segment1, segment6 combinations must have a net balance of 0.00 before sending.	Pass	Pass	Pass *	Pass *	Pass *	Pass *	Pass *	Pass *	Pass *	Pass *	Pass *	Pass *	Pass *	X					Yes	
Accounting Validation	3.34	Ability to validate that the sum of the balance of all lines where segment4 is in the range 400000 - 49999999 should have a net balance of 0.00 before sending.	Pass	Pass	Pass	Pass	NT	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			X			Yes	
Accounting Validation	3.35	Ability to validate that the sum of the balance of all lines where segment4 is in the range 100000 to 39999999 plus the sum of the balance of all lines where segment4 is in the range 500000 to 79999999 should have a net balance of 0.00 before sending.	Pass	Pass	Pass	Pass	Pass	NT	Pass	Pass	Pass	Pass	Pass	Pass	Pass			X			Yes	
Program Validation	3.50	If Fund is "XNOYR" and BFI is '02' or prior, then BFI should be converted to "CONV" before transfer to FMSS.	Pass	NT	NT	NT	Pass	NT	NT	Pass	Pass	Pass	Pass	Pass	Pass						Yes	
Program Validation	3.51	If Fund is 4263XNOYR and BFI is '03', then BFI should be converted to "CONV" before transfer to FMSS.	NT	NT	Pass	Pass	NT	Pass	Pass	NT	NT	NT	NT	NT	NT						Yes	
General	3.1	Ability to send data daily in a text file from FMS GL to FMSS GL through an automated FTP interface.																			N/A	
General	3.2	Ability to send data summarized within a batch at the ACCS level (Segment1 -> Segment3) plus Treasury Reference Number, ALC and Confirmation Date.																			N/A	
General	3.3	Ability to flag batches that have been sent from the FMS GL to FMSS GL using a field in the FMS GL.	PROCESS_FLAG																		N/A	
General	3.4	Ability to store the date batches are sent from the FMS GL to FMSS GL using a field in the FMS GL.	PROCESS_DATE																		N/A	
General	3.5	Ability to consolidate accounting segment structure from 15 to 11 segments (eliminating segment12 - Source Code, segment13 - Cost Code, segment14 - Institution, and segment 15 - Loan Grant Type) before sending.	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass						N/A	
General	3.36	Ability to manually hold processing of daily FMS to FMSS interface. This will halt processing of all files.																			N/A	
General	3.37	Ability to store files sent during FMS to FMSS interface for one fiscal year on the server.																			N/A	
General	3.39	Ability to not send to FMSS lines with ATTRIBUTE1 value of NON EDCPO DATA as defined in the SFA GL setup.								Pass other batches 95499, 30598, 77169											N/A	
General	3.48	All new GL transactions with Source values in FMS (CG, OK, SG, SV, GA, CV, LE, DF, DT, & CP) must be sent to FMSS. The file that will be sent to FMSS will contain multiple batches and records. A batch may contain records from different sources. However	DF	CF	SG/CG	SV	DF	DT	DF	SV/LO	GA/GV	LE/DF	LE	DF	DF						N/A	
Program Validation	3.6	Ability to populate segment12 (Funds Check Level) with "00000" for all data except data with Fund 0243% and LIM 625 which is to be populated with "00042" before sending.	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass						N/A	

[illegible]

Description:	FMS Source:	FMSS Category:
COD	CF	CF
LC - G REC	CG	CG
Debt Collection	DC	DC
Raytheon	DF	DF
Fed Family Education	FP	GA
FFEL Subsidy	FS	GA
GA Parent	G1	GA
Guaranty Agencies	GA	GA
VFA Agreements	GV	GV
Lenders	LE	LE
LO - G REC	OG	OG
LS - G REC	SG	SG
Loan Servicing	SV	SV
Conditional Disabilities	DT	DT

FMS Fund	FMSS Fund
0000000	** NOT MAPPED **
0200M00	0200M2000
0200M01	0200M2001
0200M02	0200M2002
0200M03	0200M2003
0200M91	0200M1991
0200M92	0200M1992
0200M93	0200M1993
0200M94	0200M1994
0200M95	0200M1995
0200M96	0200M1996

FMS Budget FY	FMSS Budget FY
00	2000
01	2001
02	2002
03	2003
04	2004
05	2005
91	1991
92	1992
93	1993
94	1994
95	1995

FMS Cohort Year
00
01
02
03
04
05
06
07
08
09
10

CJE 97608